

2016 Triennial Presentation Abstract

FAA Policy Statement/Advisory Circular Industry Input

In 2012, the FAA Transport Airplane Directorate published Policy Statement PS-ANM-25.853-01 based on input from the aerospace industry and FAA, including data and analysis presented in a report published by the FAA (<http://www.fire.tc.faa.gov/pdf/tc12-10.pdf>). Since its publication, the Policy Statement has proven beneficial to both industry and the FAA by eliminating unnecessary testing and standardizing methods of compliance (MOCs) across the industry. As industry has used the Policy Statement, questions have evolved on the interpretation of certain items, especially around bonding. There has also been a desire to add additional MOCs that were not covered in the Policy Statement, such as color similarity of powder coatings for heat release and smoke. This presentation will provide the status of an industry committee that has been active within the International Aircraft Materials Fire Test Working Group drafting proposed clarifications to the original Policy Statement MOCs as well as proposing new ones, backed with data and analysis. The intent is to have the updated clarifications and new MOCs included in a new FAA Advisory Circular that will supersede the Policy Statement.

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